

$dN_{ch}/d\eta$ 

## Charged Particle Distribution (ua5-900-nsd3)

- UA5
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

6

5

4

3

2

1

UA5\_1986\_S1583476

Rivet 3.1.0,  $\geq 14M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

0

1

2

3

4

 $\eta$ 